

## EAST Search History

| Ref # | Hits   | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|--------|---|---|------------------|---------|---------------------|
| S3    | 20203  | (authentic\$6 or authoriz\$6 or valid\$6) same (headend or (head adj end) or server or mso or provider) same (slave\$5 or secondary or remote\$2)               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/02/18<br>14:31 |
| S4    | 77     | "725".clas. and ((authentic\$6 or authoriz\$6 or valid\$6) same (headend or (head adj end) or server or mso or provider) same (slave\$5 or secondary))          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/02/18<br>14:32 |
| S6    | 35     | "725".clas. and ((authentic\$6 or authoriz\$6 or valid\$6) same (headend or (head adj end) or mso or provider) same (slave\$5 or secondary))                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/02/18<br>14:49 |
| S7    | 291    | "725".clas. and ((authentic\$6 or authoriz\$6 or valid\$6) same (headend or (head adj end) or mso or provider) same (slave\$5 or secondary or remote))          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/02/18<br>14:53 |
| S8    | 1709   | ((authentic\$6 or authoriz\$6 or valid\$6) same (headend or (head adj end) or server or mso or provider) same (slave\$5 or secondary or remote\$2)) and mpeg\$4 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/02/18<br>15:21 |
| S9    | 316400 | (headend or (head adj end) or mso or provider \$1)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/02/18<br>15:23 |
| S10   | 164    | S9 same (rtt or "round trip time")  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/02/18<br>15:24 |
| S11   | 11     | S10 same (slave\$1 or secondar\$3 or remote)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/02/18<br>15:25 |

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| S14 | 2515462 | (secondar\$3 or slave or remote)                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/18<br>15:53 |
| S15 | 913243  | (authentica\$6 or authoriz\$6 or verif\$6 or valid\$6)                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/18<br>15:54 |
| S17 | 882961  | (headend or (head adj end) or mso or provider\$1 or server\$1 or cmts) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/18<br>15:55 |
| S19 | 11920   | S17 same (S14 with S15)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/18<br>15:56 |
| S20 | 5113    | S19 and (mpeg\$4 or video)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/18<br>15:57 |
| S21 | 89      | S20 and (rtt or "round trip time")                                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/18<br>15:58 |
| S22 | 20      | 725/74-85.ccls. and (S17 same (S14 with S15))                          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/18<br>17:24 |
| S23 | 1       | ("2004/0068744").URPN.   | USPAT   | ADJ | ON | 2009/02/18<br>17:36 |
| S24 | 55      | 725/74-85.ccls. and (S17 same (S14 same S15))                          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/18<br>17:37 |

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| S26 | 308    | ((authentic\$6 or authoriz<br>\$6 or valid\$6) same<br>(headend or (head adj<br>end) or server or mso or<br>provider) same (slave\$5 or<br>secondary)) and mpeg\$4             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/19<br>12:12 |
| S27 | 2      | "7039169"  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/19<br>12:33 |
| S28 | 4      | ("5307411"   "5422939"  <br>"5748732"   "6405369").<br>PN. OR ("7039169").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2009/02/19<br>12:33 |
| S29 | 71     | ((authentic\$6 or authoriz<br>\$6 or valid\$6) same<br>(headend or (head adj<br>end) or server or mso or<br>provider) same (slave\$5 or<br>secondary)) and 726/26-<br>29.ccls. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/19<br>14:06 |
| S30 | 3      | "20050028208"  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/19<br>14:08 |
| S31 | 77     | "725".clas. and nims   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/19<br>14:29 |
| S32 | 11974  | nims   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/19<br>14:30 |
| S33 | 185    | S32 and mpeg\$3  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/19<br>14:30 |
| S34 | 121819 | (prevent\$4 or inhibit\$4 or<br>detect\$4 or prohibit\$4)<br>with (theft or unauthoriz<br>\$4 or illeg\$6)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/19<br>14:37 |

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| S35 | 1066509 | (request\$4 or determin\$6 or measur\$5) with (distance\$1 or proximit\$4 or rang\$4)                                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/19<br>14:39 |
| S36 | 883930  | (headend or (head adj end) or server\$1 or mso or provider\$1 or cmts)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/19<br>14:41 |
| S37 | 1477897 | (slave\$1 or secondar\$2 or remot%2)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/19<br>14:44 |
| S38 | 1178    | S34 same S37   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/19<br>14:44 |
| S57 | 847     | h04n017/02.ipc.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/24<br>17:26 |
| S58 | 3614    | h04n017/00.ipc.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/24<br>17:26 |
| S59 | 23717   | h04n007/173.ipc.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/24<br>17:26 |
| S60 | 32715   | h04n007/18.ipc.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/24<br>17:26 |
| S61 | 3470    | (S57 or S58 or S59 or S60) and ((request\$4 or determin\$6 or measur\$5) with (distance\$1 or proximit\$4 or rang\$4)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/24<br>17:30 |

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| S62 | 101 | (S57 or S58 or S59 or S60) and ((request\$4 or determin\$6 or measur\$5) with (distance\$1 or proximit\$4 or rang\$4)) and ((prevent\$4 or inhibit\$4 or detect\$4 or prohibit\$4) with (theft or unauthoriz\$4 or illeg\$6)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/24<br>17:32 |
| S63 | 417 | 725/81.ccls.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26<br>20:40 |
| S64 | 143 | 725/81.ccls. and (distance or proximity)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/26<br>20:42 |

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